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67,108-210 Kogiantis 14-4-7-5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kogiantis, Achilles G.

Serial Number:

10/603,290

Filed:

06/25/2003

Group Art Unit:

2682

Examiner:

Dao, Minh D.

Title:

METHOD FOR IMPROVED PERFORMANCE AND REDUCED BANDWIDTH CHANNEL STATE

INFORMATION FEEDBACK IN COMMUNICATION

SYSTEMS

REQUEST FOR RECONSIDERATION

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the Office Action mailed on October 2, 2006.

Applicant respectfully requests reconsideration of this application. There is no prima facie case of obviousness because the references cannot be combined as suggested by the Examiner and, even if they could be combined, the result is not the same as the claimed invention.

The Seo and Chizik references cannot be combined. A proposed combination cannot be made if it provides no benefit. In this case, the Chizik directional signal has nothing to do with the C/I measurement of the Seo reference and, therefore, there is no benefit to adding it to the C/I